



Product Model Number

CKO-SA18-025014-0909

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

(A)

(B)

(C)

(D)

(E)

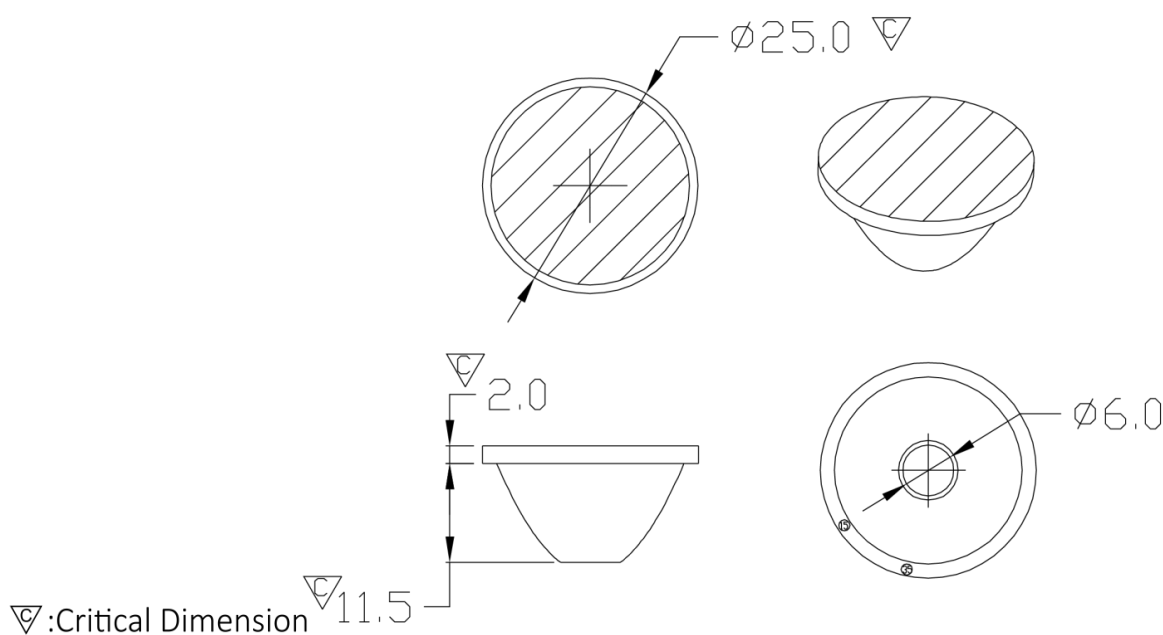


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

- C. Identity Code
- D. Lens / Fixture Size
Ex: 025014=Φ25mm / Thickness=13.5mm (round up)
- C. Serial Numbers

The lens datasheet is applicable for **Citizen LED**, that manufactured by Chun Kuang Optics Corp.

✓ Dimensions (mm) : Φ25x13.5



△:Critical Dimension



✓ **Optical Characteristics – Angle Performances**

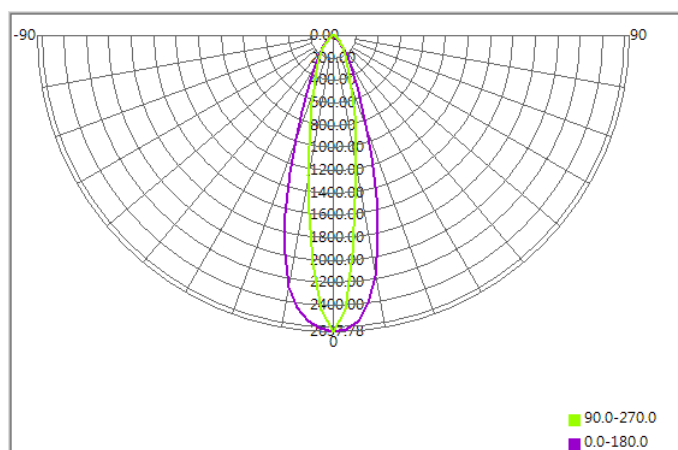
Citizen	LED LES (mm)	FWHM (degrees)	Field Angle (degrees)
CLU7A2	Φ4.2	18°x33°	57°x65°
CLU 701	Φ6	27°x36°	58°x75°
CLU 700	Φ6	23°x34°	70°x73°



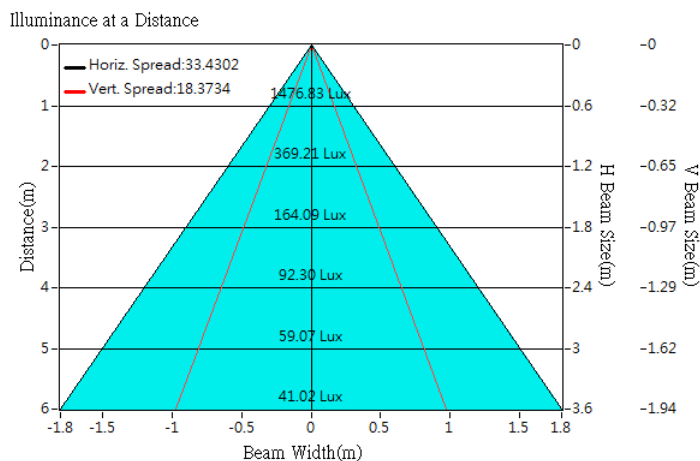
Optical Characteristics

Model Number	CKO-SA18-025014-0909		
LED	CLU 7A2		
LES / LED Size	Φ 4.2 mm		
FWHM (D50)	18°x33°		
Field Angle (D10)	57°x65°		
H (distance)	2mm		
Dimension	Φ =25 mm, Thickness=13.5 mm		
Luminous Flux	560 lm	Measured @ 6.7 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

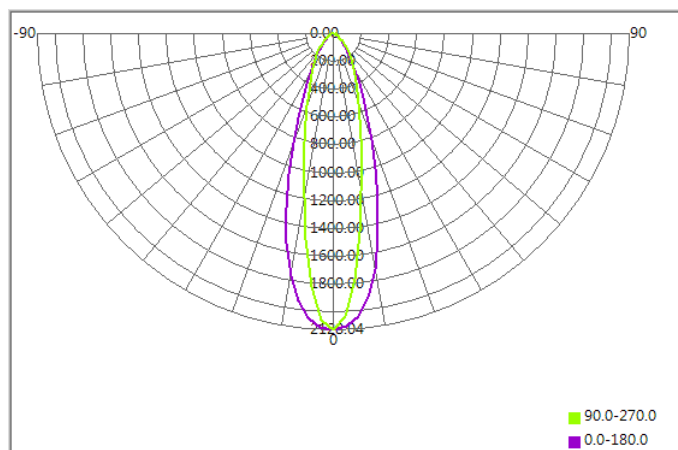




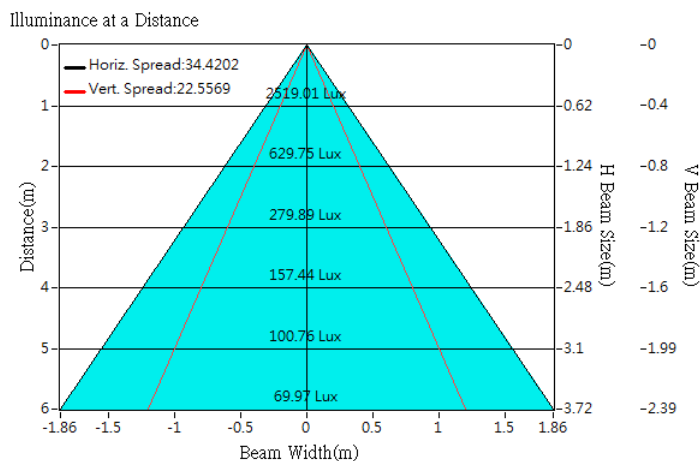
Optical Characteristics

Model Number	CKO-SA18-025014-0909		
LED	CLU 700		
LES / LED Size	Φ 6 mm		
FWHM (D50)	23°x34°		
Field Angle (D10)	70°x73°		
H (distance)	2mm		
Dimension	Φ =25 mm, Thickness=13.5 mm		
Luminous Flux	1183 lm	Measured @ 14.4 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

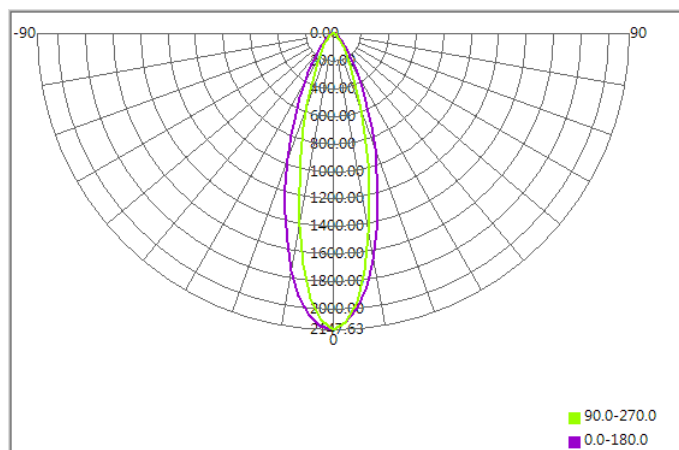




Optical Characteristics

Model Number		CKO-SA18-025014-0909	"H" definition
LED	CLU 701		
LES / LED Size	Φ 6 mm		
FWHM (D50)	27°x36°		
Field Angle (D10)	58°x75°		
H (distance)	2mm		
Dimension	Φ =25 mm, Thickness=13.5 mm		
Luminous Flux	1043 lm	Measured @ 10.8 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

